APPLICATION FOR UNITED STATES PATENT DECLARATION AND POWER OF ATTORNEY

Docket No.:

22 P 0 0 0 9 1 1 1 2

22 P 0 0 0 7 1 1 2

As a below named inventor, I hereby declare that: My residence, post office address and citizenship are as stated below next to my name; that I verily believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: Carrier Having Alumina Coated Thereon, Catalyst Element, and Method for Preparation described and claimed in the specification: Of Carrier Having Alumina Coated Thereon
Check one
*a attached hereto. b filed on as Application No and amended on (if applicable c. \text{\text{X}} described and claimed in PCT International Application No. \text{\text{PCT/JP03/02736}} filed on \text{\text{Mar. 7, 2003}} and as amended under PCT Article 19/34 on (if any).
I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.
I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.
Under Title 35, U.S. Code §119, the priority benefits of the following foreign application(s) and/or United States provisional application(s) filed by me or my legal representatives or assigns within one year prior to this application are hereby claimed:
Japanese Patent Application No. 2002-064449 filed on March 8, 2002.
The following application(s) for patent or inventor's certificate on this invention were filed in countries foreign to the United States of America either (a) more than one year prior to this application, or (b) before the filing date of the above-named foreign priority application(s) and/or United States provisional application(s):
I hereby appoint the following as my attorneys of record with full power of substitution and revocation to prosecute this application and to transact all business in the Patent Office:
James A. Oliff, Reg. No. 27,075; William P. Berridge, Reg. No. 30,024; Kirk M. Hudson, Reg. No. 27,562; Thomas J. Pardini, Reg. No. 30,411; Edward P. Walker, Reg. No. 31,450; Robert A. Miller, Reg. No. 32,771; Mario A. Costantino, Reg. No. 33,565; Stephen J. Roe, Reg. No. 34,463; Joel S. Armstrong, Reg. No. 36,430; Christopher W. Brown, Reg. No. 38,025; Richard E. Rice, Reg. No. 31,560; and Paul Tsou, Reg. No. 37,956.
ALL CORRESPONDENCE IN CONNECTION WITH THIS APPLICATION SHOULD BE SENT TO OLIFF & BERRIDGE, PLC, P.O. BOX 19928, ALEXANDRIA, VIRGINIA 22320, TELEPHONE (703) 836-6400.
I hereby declare that I have reviewed and understand the contents of this Declaration, and that all statements made herein of my

I hereby declare that I have reviewed and understand the contents of this Declaration, and that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

1	Typewritten Full Name of First or Sole Inventor			Naomi		NODA	
-00				Given Name	Middle Initial	Family Name	
2 3		**Inventor's Signature: **Date of Signature:		August	<u>/loda</u> 19th,	2004	
R	Residence: Ichi		Month nomiya-city,		Day Aichi-prefecture,	Year Japan	
Citizenship:		City Japanese			State or Province	Country TPL	
C	nizensinp.	Post Office A	ddress:	c/o NGK In	sulators, Ltd.,		
		mailing addre	ess,	2-56, Suda-cho, Mizuho-ku, Nagoya-city, Aichi-prefecture, 467-8530 Japan			

^{*}If Box (a.) is checked, this form may be executed only when attached to the specification (including claims).

^{**}Note to Inventor: Please sign name exactly as it appears above and insert actual date of signing.

02 P 000 92 US NA = 0784 US PT.

PAGE 2 OF U.S.A. DECLARATION FORM (Discard this page in a sole inventor application)

	1	Typewritten Full Second Joint Inven		Sh	igekazu			TAKAGI
-1	-	secona Joint Inven	(ij uny)		Given Name		Middle Initial	Family Name
<i>ن</i> ڻ	2	**Inventor's Sig	mature:		Shigekazu	Jakag		
	3	**Date of Signa	ture:		August		19th,	2004
			•		Month		Day	Year
		Residence:	На	guri	-gun,		-prefecture,	Japan
		•		City		Sta	ate or Province	Country
		Citizenship:	Japanese	<u> </u>				<u>Jrx</u>
			Post Office Addre	ess:				•
		•	(Insert complete		c/o NGK	Insulato	ors, Ltd.,	Negova gitu
			mailing address,	.s	2-56, St	ida-cno,	M12uno-ku, e, 467-8530	Nagoya-city,
			including country	<i>(</i>)	AICHI-pi	erecture	2, 407-0550	o a pan
O	1	Typewritten Fu			Tuniahi			SUZUKI
ļ	of	of Third Joint Inventor (if any)			Junichi Given Name	<u> </u>	Middle Initial	Family Name
	2	**Inventor's Sig	mature:		Junichi	Suzuki	Middle Illia	
	2	**Date of Signa			August		19th,	2004
	,	22.2 3. 3.5.14			Month		Day	Year
		Residence:	Kun	vana-	city,	Mie	-prefecture,	_ Japan
				City			ate or Province	Country
		C:: 1:	_	-		312	ne of 1 tovillee	TOI
		Citizenship:	_ Japanese					<u> </u>
			Post Office Addre	:ss:	C/O NGK	Insulate	ors, Ltd.,	
			(Insert complete mailing address,					Nagoya-city,
			including country	()	Aichi-p	refectur	e, 467-8530	Japan Japan
	<i>of</i> 2	Fourth Joint Invent **Inventor's Sig			Given Name		Middle Initial	Family Name
	3	**Date of Signa	nture:					
				•	Month		Day	Year
		Residence:						
				City		Sta	ate or Province	Country
		Citizenship:						
		•	Post Office Addre	·ss.				
			(Insert complete					
			mailing address,					
			including country	/)				
	1	Typewritten Fu						•
	of	Fifth Joint Inventor	(if any)				NA1 3 31 - Y 191 - 1	Familian
	_	***			Given Name		Middle Initial	Family Name
	2							
	3	Date of Signa			Month		Day	Year
		D 11					,	
		Residence:		Cin		C+-	ate or Province	Country
				City		50	ale of Flovince	Country
		Citizenship:						
			Post Office Addre	ess:				
			(Insert complete					
			mailing address, including country	A)				
						!	al date of signing.	

This form may be executed only when attached to the first page of the Declaration and Power of Attorney form of the application to which it pertains.

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

DESIGNATION OF TEN ATTORNEYS FOR POWER OF ATTORNEY

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This serves as a separate paper in compliance with 37 CFR §1.32(b) indicating that the following ten patent practitioners named in the attached power of attorney are to be recognized by the Patent Office as being of record in the application to which the attached power of attorney is directed:

James A. Oliff, Reg. No. 27,075; William P. Berridge, Reg. No. 30,024; Thomas J. Pardini, Reg. No. 30,411; Edward P. Walker, Reg. No. 31,450; Robert A. Miller, Reg. No. 32,771; Mario A. Costantino, Reg. No. 33,565; Joel S. Armstrong, Reg. No. 36,430; Christopher W. Brown, Reg. No. 38,025; Paul Tsou, Reg. No. 37,956; and Kirk Hudson, Reg. No. 27,562.

ALL CORRESPONDENCE IN CONNECTION WITH THIS APPLICATION SHOULD BE SENT TO OLIFF & BERRIDGE, PLC, CUSTOMER NO. 25944, TELEPHONE (703) 836-6400.

Respectfully submitted,

Joel S. Armstrong

Registration No. 36,430

JSA/mxm

Date: August 24, 2004